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Part Number: [121012-0116](#)
Status: **Active**
Overview: Brad® mPm® DIN Valve Connectors
Description: mPm® DIN Base, Form A, B31 Base, 2 Pole Plus Ground Terminal, 250V AC/300V DC, Black Nitrile Gasket

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-121013-B31 \(PDF\)](#)

General

Product Family	Field Attachable / Accessories
Series	121012
Form	A
IP Rating	IP65, IP67
Overview	Brad® mPm® DIN Valve Connectors
Pitch - Mating Interface	18.00mm
Product Name	mPm®
Type	Field Attachable Connector
UPC	883906719593

Physical

Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	N/A
Keyway	None
Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	9.660/g
Orientation	Straight
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	16A
Voltage - Maximum	250V AC / 300V DC

Material Info

Old Part Number	B312M27N0
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Reference - Drawing Numbers

Packaging Specification	PK-121013-B31
Sales Drawing	SD-121012-008

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[121012Series](#)